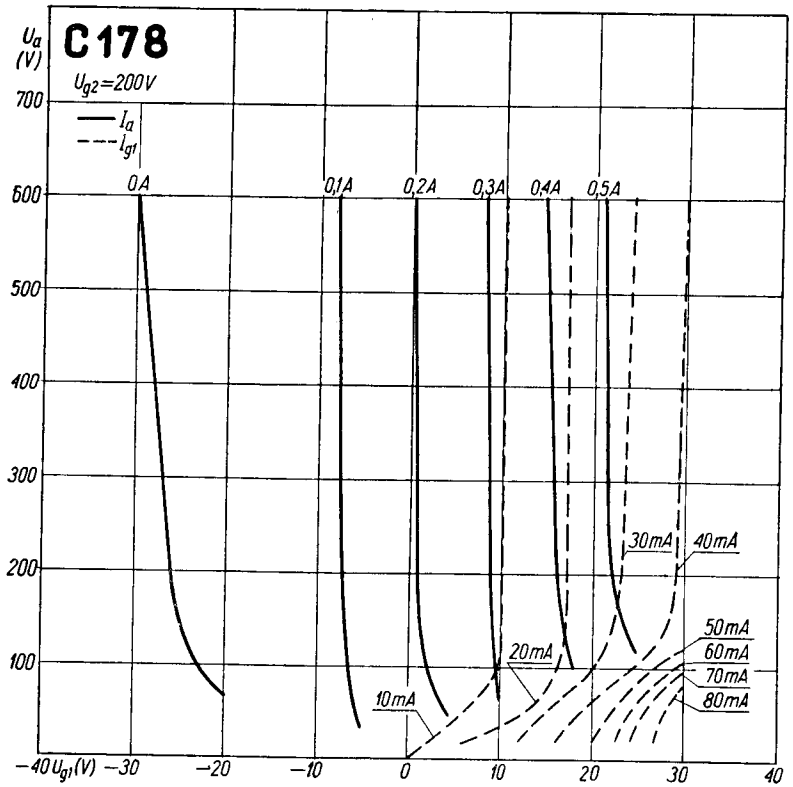
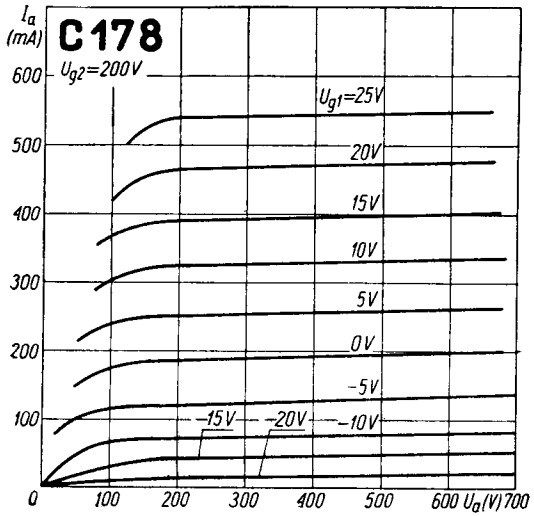
T.			U_f	I_f	Cl.	f	U_a	U_{g2}	U_{g1}	$I_a \times 2$	$I_{g2} \times 2$	$I_{g1} \times 2$	$U_{g1/g1}$	P_{dr}	$R_{a/a}$	h	P_o	$P_{g2} \times 2$	$P_a \times 2$
			V	A		MHz	V	V	V	mA	mA	mA	V(≈)	W	kΩ	%	W	W	W
					C-Tgr	200	400	250	— 60	100	8	3		3			56		12
						200	600	250	— 80	100	9	3,5		3			90		15
						400	400	250	— 50	100	5	2		11			50		15
						400	540	250	— 55	100	7	1,5		12			70		20
						475	350	250	— 45	100	4,5	2		10			40		15
						475	500	250	— 50	100	4,5	2		12			60		20
							750	300	—100			5	maximum (I_k=120 mA×2)					3,5	20
					C-Tlf	60	600	250	— 80	75	10	4					71		9,5
						200	400	250	— 70	75	9	2					41		9,5
						200	600	250	— 80	75	9	2					67		11,5
					A-Mod	250	600	250	— 80	75	9	1,5					64		13
						400	400	250	— 70	75	8	1,5					37		11,5
						475	400	250	— 70	75	7,5	1,5					34		13
C 178	EEV	1	6,3	1,8			600	300	—175			5	maximum (I_k=120 mA×2)					2,3	14
			12,6	0,9		50/150	400	250	—150	72	8	2,5	360				18		20
						50/150	500	250	—150	60	5	3	360				20		20
					$f \times 3$	75/225	400	250	—150	65	10	1,5	260				12		20
							750	300	—175				maximum (I_k=100 mA ×2)					3,5	20
					B 1 (≈) Modul		300	250	— 26	20÷56	1÷14	0	36		6,5	2,9	22,5		5,6
							450	250	— 27	20÷58	0,7÷13,5	0	38		10	3,1	35		8,5
							600	250	— 27	20÷62	0,45÷11,5	0	39		12,5	2,4	50		12
							600	300					maximum (I_k=140 mA×2)					3,5	20
					B 2 (≈) Modul		300	250	— 25	25÷94	1,4÷14	0÷2,6	52		4	5	37		9,7
							450	250	— 25	25÷97	0,95÷14	0÷2,6	54		6	5	60		13,5
							600	250	— 25	25÷100	0,7÷13	0÷2,6	55		8	5	86		17
							600	300					maximum (I_k=140 mA×2)					3,5	20
					stat.					30	S = 4,5 mA/V; $\mu_{(g2/g1)}$ = 8								
							750	300	—175		maximum ($U_{f/k}$ = 100 V)							3,5	20

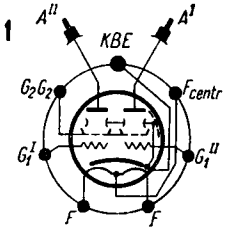
C_{g1}	C_a	$C_{g1/a}$
pF	pF	pF
10,5	3,2	0,06

Equivalents

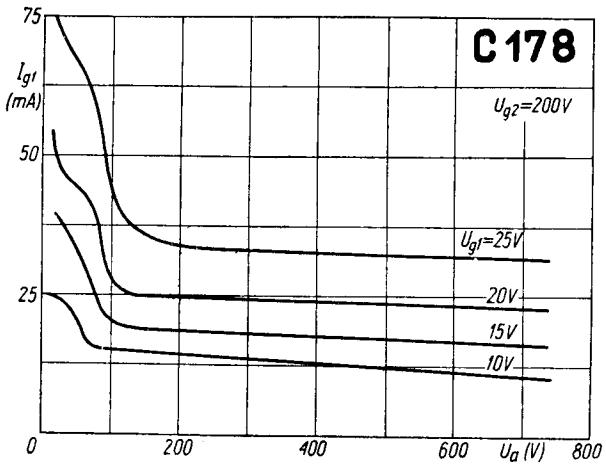
QQE 06/40	Phl	**RS 1009**	Sim	**5894-A**	amer
QQV 06-40	Mul	**SRS 4451**	RFT	**9903**	Amp
QQV 06-40 A	Mul	**5894**	amer		

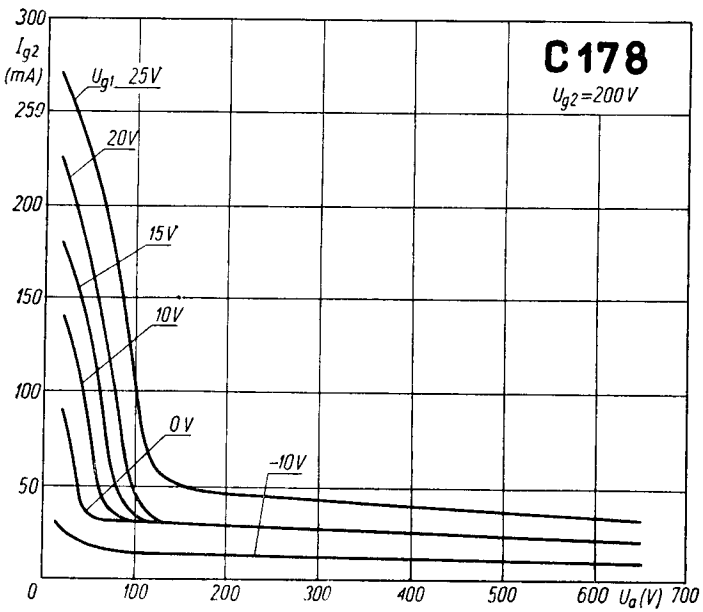

C178
U_a (V)
U_{g2}=200V
I_a
I_{g1}
0A
0,1A
0,2A
0,3A
0,4A
0,5A
10mA
20mA
30mA
40mA
50mA
60mA
70mA
80mA
U_{g1}(V)

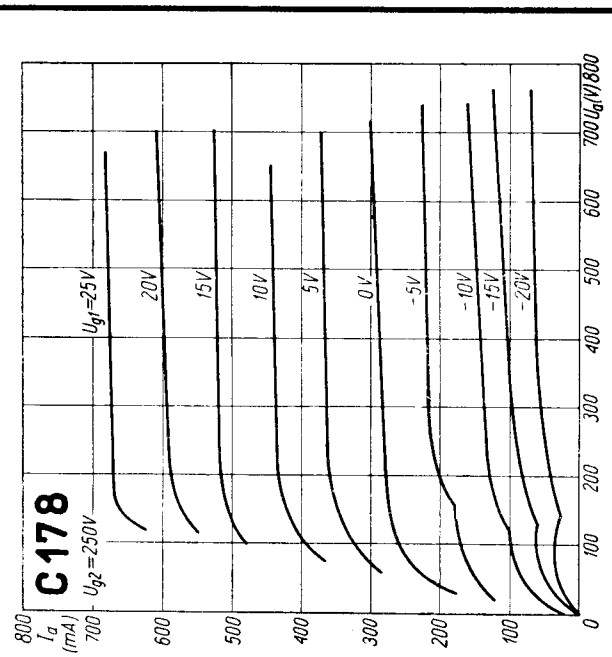

C178
I_a (mA)
U_{g2}=200V
U_{g1}=25V
20V
15V
10V
5V
0V
-5V
-10V
-15V
-20V
U_a(V)

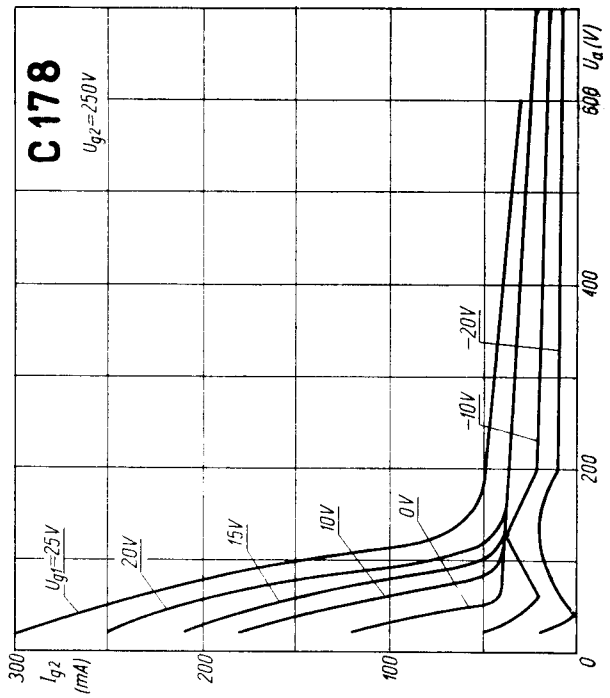

1
A^{II}
KBE
A^{I}
G_2G_2
F_{centr}
G_1^I
G_1^{II}
F
F

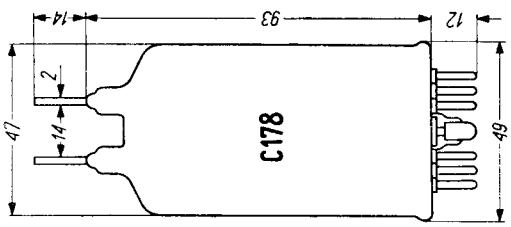
C178

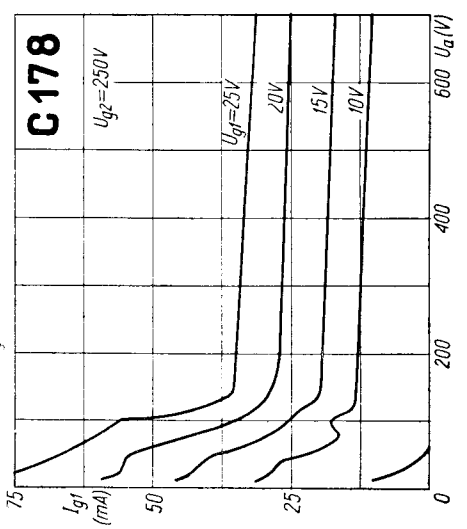

C178
I_{g1} (mA)
U_{g2}=200V
U_{g1}=25V
20V
15V
10V
U_a (V)

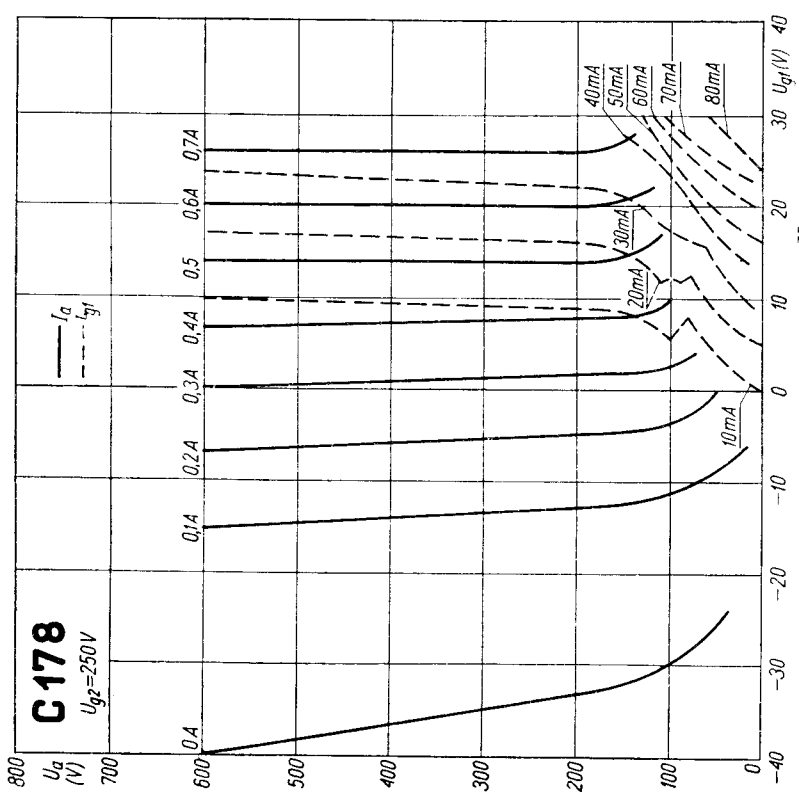

C178
I_{g2} (mA)
U_{g2}=200V
U_{g1} 25V
20V
15V
10V
0V
-10V
U_a (V)

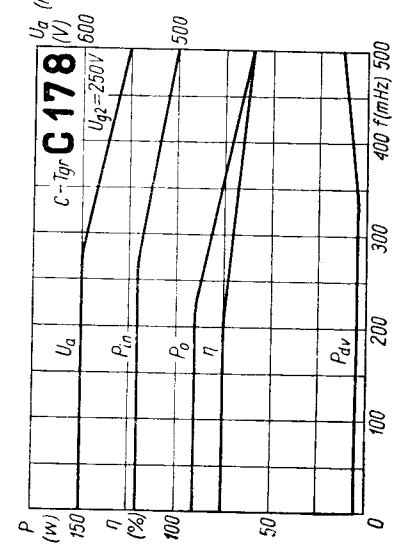

C178
U_{g2}=250V
U_{g1}=25V
20V
15V
10V
5V
0V
-5V
-10V
-15V
-20V
I_a (mA)
U_a(V)


C178
U_{g2}=250V
U_{g1}=25V
20V
15V
10V
0V
-10V
-20V
I_{g2} (mA)
U_a(V)


C178
14
93
12
47
2
14
49


C178
U_{g2}=250V
U_{g1}=25V
20V
15V
10V
I_{g1} (mA)
U_a(V)


C178
U_{g2}=250V
I_a
I_{g1}
40mA
50mA
60mA
70mA
80mA
30mA
20mA
10mA
0,4A
0,7A
U_a (V)
U_{g1}(V)


C178
C - T_{gr}
U_{g2}=250V
U_a
P_{in}
P_o
η
P_{dv}
U_a (V)
P (w)
η (%)
f(mHz)